



Optical excellence and image quality from patented double aspheric lens design

Personal, no obligation Volk lens consultation service available from Altomed product specialists

Create your own unique lens collection with personal engraving, wide choice of colours and supporting accessories

£10 donation to Guide Dogs for every reusable lens purchased from Altomed*



We're supporting



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Volk Distributor
40+ Years

All in one place, always at hand

In addition to Volk lenses, we stock over 3,000 ophthalmic product lines covering all subspecialities, the vast majority available for next day delivery.

Visit us online at altomed.com

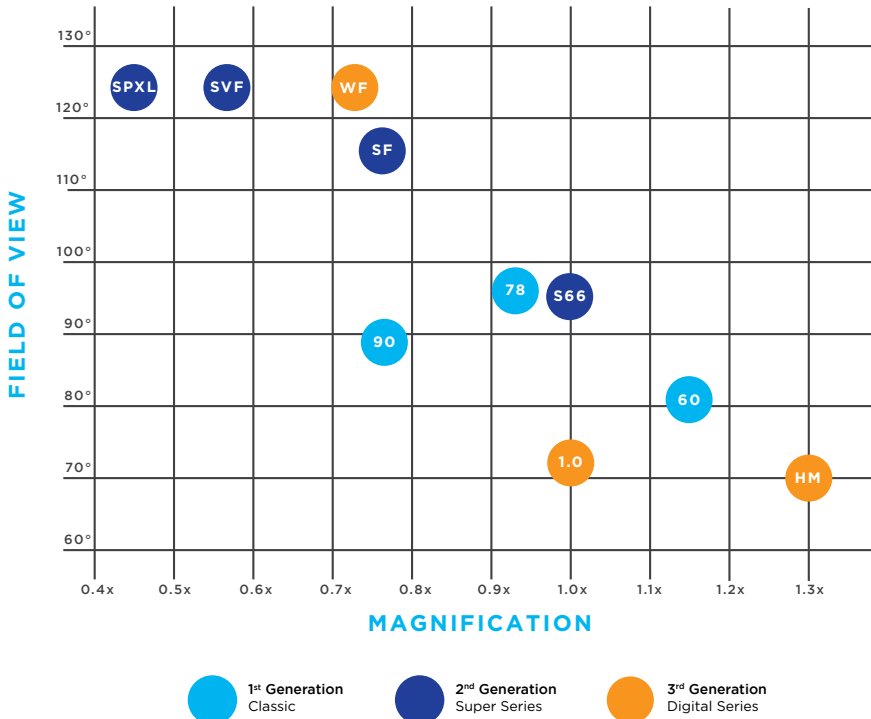


Slit Lamp Lenses

Each lens has a unique optical profile to see different fields of view and magnification.

A wide field lens will scan a larger area quickly. A higher magnification lens is used when you are examining the optic nerve head, macula or something that needs to be examined in more detail.

SLIT LENSES



The Volk 90D, SuperField® or Digital Wide Field® are excellent choices as general diagnostic lenses. They offer an ideal balance of magnification and field of view as well as small-pupil viewing capability.



<p>1st GENERATION Classic Series</p> <p>Original and most popular double aspheric design.</p>	<p>2nd GENERATION Super Series</p> <p>Superior double aspheric designs coupled with high index glass for wider fields of view without compromising magnification.</p>	<p>3rd GENERATION Digital Series</p> <p>The most advanced double aspheric designs available. Highest resolution imaging paired with advanced anti-reflective coating.</p>
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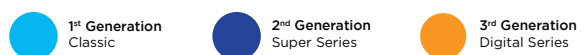
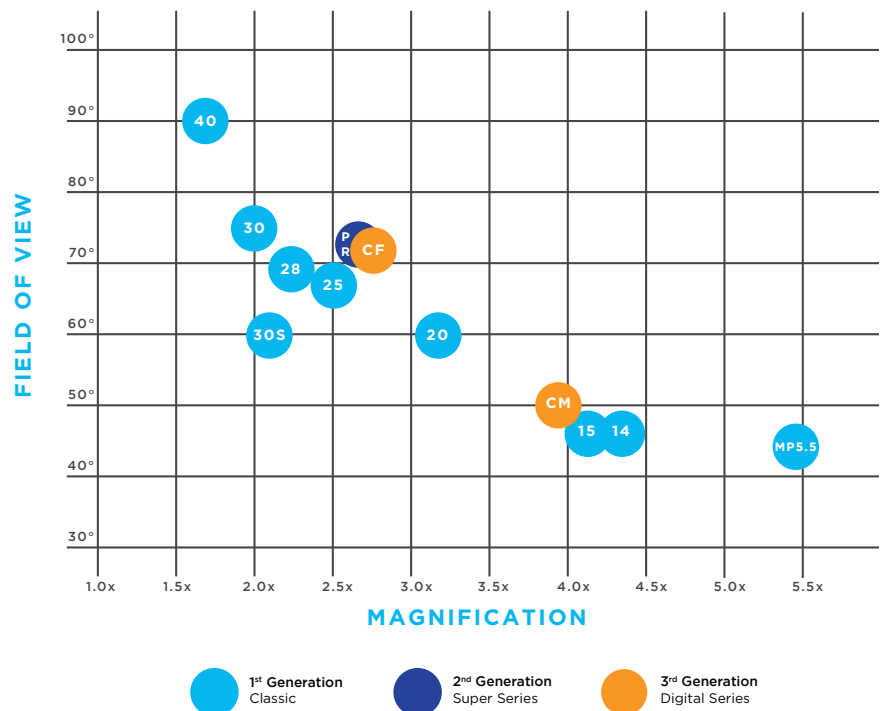
BIO Lenses

Used in conjunction with a binocular indirect ophthalmoscope (BIO) in order to produce a focused image of the retina.



28D, Pan Retinal® 2.2 and Digital ClearField present a far greater field of view of the retina than a direct ophthalmoscope. Consider a 20D or Digital ClearMag for increased magnification.

BIO LENSES



Gonio Lenses

Gonioscopy is a diagnostic procedure performed to evaluate the health of the anterior chamber angle and structures.



G1/ 1-mirror | 1.50x magnification, detailed viewing of trabecular meshwork

G2/ 2-mirror | 1.50x magnification detailed and broad view of Anterior Chamber

G3/ 3-mirror (Goldmann style) | 1.06x magnification, mid + peripheral retina and trabecular meshwork

G4/ 4-mirror | 1.0x magnification, examination of trabecular meshwork

G4 High Mag | 1.5x magnification, magnified viewing of trabecular meshwork

Also available, surgical Gonioprism lenses for direct viewing during intraoperative procedures including MIGS.

Flange vs No Flange?

A flanged element offers optimal stability on the cornea and is also less prone to the patient blinking off the lens, making it an ideal option for laser procedures.

A no-flanged (NF) lens has a smaller contact area and is shaped to comfortably conform to the curvature of the corneal surface during dynamic examinations.

All laser procedures with any Volk contact lens must use a coupling fluid.

Laser Lenses

- Capsulotomy and Iridotomy
- SLT
- Retinal



Single Use Lenses

Sterilised and individually packaged in boxes of 10.

- Diagnostics BIO
- Gonioscopy
- SLT, Iridotomy and Capsulotomy procedures
- Vitreoretinal surgical contact



Featured Lenses

Full range of lenses available including Slit lamp, BIO, Gonio, Laser, Surgical and Single Use

90D Slit Lamp Lens

1st GEN



Industry gold standard pan retinal examination lens. Can be used with small pupils and undilated patients.

Field of view 74°/89°
Image mag 0.76x
Laser spot mag 1.32x
7 colours / personal engraving

SuperField® Slit Lamp Lens

2nd GEN



90D upgrade. Same benefits but with 30% wider retina view without losing magnification.

Field of view 95°/116°
Image mag 0.76x
Laser spot mag 1.32x
7 colours / personal engraving

Digital Wide Field® Slit Lamp Lens

3rd GEN



90D upgrade, same benefits but with 40% wider retina view and higher resolution without losing magnification.

Field of view 103°/124°
Image mag 0.72x
Laser spot mag 1.39x
7 colours / personal engraving

20D BIO Lens

1st GEN



Industry standard general diagnostic lens.

Field of view 46°/60°
Image mag 3.13x
Laser spot mag 0.32x
7 colours / personal engraving

Pan Retina 2.2 BIO Lens

2nd GEN



20D upgrade, 20% wider field of view.

Field of view 56°/73°
Image mag 2.68x
Laser spot mag 0.37x
7 colours / personal engraving

Digital ClearField BIO Lens

3rd GEN



20D upgrade, 20% wider field of view and higher resolution.

Field of view 55°/72°
Image mag 2.79x
Laser spot mag 0.36x
7 colours / personal engraving

G4 Gonio 4 Mirror Lens



Comprehensive examination of trabecular meshwork in 4 quadrants with minimal lens rotation.

Mirror angles 4x64°
Image mag 1.0x
Laser spot mag 1.0x
2 sizes (small 25.5mm and large 28.5mm) with or without flange

High Resolution Wide Field PRP Lens



Half the weight and size of Classic Super Quad without compromising on magnification or field of view.

Field of view 160°/165°
Image mag 0.50x
Laser spot mag 2.0x
Contact diameter 16.5mm

Rapid SLT® Laser Lens



Simultaneously visualise all quadrants of the trabecular meshwork minimising the need to rotate the lens.

Image mag 1.0x
Laser spot mag 1.0x



£10 donation
for each Volk
lens purchased
from Altomed*

Contact us to arrange your personal Volk lens consultation

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We're supporting



*see website for full T&C's

